Place: Department of the Environment (MDE): Terra Room (Baltimore, MD)

Date: 11/05/2019 Time: 1:00PM - 3:00PM

Attendees: Kevin Coyne (DNR), Rowland Agbede (MDA), Julia Fischer (DoIT), Gary Maragos (MDP), Marshall Stevenson (SHA/WBCM), Bill Fearrington (DHR), Justin Mannion (DoIT). Phone Attendees: Lisa Lowe (DoIT), Sam Hayek (DoIT), Jason Ramsey (JMT), Andrew Bernish (MDOT), Kate Majchrzak (MDE).

Agenda

Introductions Round-the-room

Brief GIO Update – Julia Fischer

- o Anticipating to roll back more into the GIO role.
- o Committed to MD iMAP platform and to the technical committee.
- o Justin Mannion will be filling in for the iMAP Technical Committee co-chair role.
- o Expecting to have three additional job pins posted shortly, two GIS Program Managers and one Senior GIS Systems Specialist.

Maryland Enterprise Software & MD iMap 3.0 Update – Justin Mannion

- o Within the past month, the following datasets have been updated: MDOT SHA Statewide AADT Lines & Points, MTA Bus Stops & Routes, Arts and Entertainment Districts, Enterprise Zones, Sustainable Communities.
- o An ESRI Bug was discovered that affects a Multi Machine environment where publishing a service causes all services to restart. This causes performance issues on the servers.
- o A patch was released for 10.7.1 & 10.6.1 on October 22nd (set to be implemented in future 10.8 release). Conrad Schaefer is taking the lead for implementing the patches.
- o Currently, DoIT has:
  - o Applied the patches to the development environment, which was already on 10.7.1.
  - o Updated the staging environment to 10.7.1 and applied patches.
- o Conrad Schaefer will be scheduling the date for the updates to Production shortly. We will work with the server team. A tweet will be sent out prior for notification of the day/time of implementation.
- o DoIT is looking to transition to a new way of handling service updates. Services will be assigned to a designated schedule and publishing will take place during a designated time period. Lisa and Sam are reviewing services and drafting a schedule.
- o DoIT had an on-site visit with an ESRI Solutions Engineer to do a crash course on ArcGIS Enterprise and review infrastructure. Provided some potential recommendations for improvement.
- o 1Spatial platform license transition from MDP to DoIT. Will allow extension to February 12th 2020.

- o   1Spatial expected to do a demo on December 5th at DoIT. Notification will be sent out soon.

Census 2020 Predicted Low Response Areas App – Gary Maragos

- o   http://apps.planning.maryland.gov/censusdashboard/index.html
- o   This Maryland specific dashboard was developed to facilitate easier identification of low response and hard to survey areas within Maryland. The dashboard displays socioeconomic and demographic profile of a selected census tract using American Community Survey (ACS) estimates which will allow MDP to develop a targeted strategy to help improve the census response rate across the state.
- o   It is based upon The Response Outreach Area Mapper (ROAM) application by the U.S. Census Bureau that was developed to make it easier to identify hard-to-survey areas and to provide a socioeconomic and demographic characteristic profile of these areas using American Community Survey (ACS) estimates. (https://www.census.gov/roam)

Subcommittee Updates

Training *– Lisa Lowe*

- o   Looking at TORFP for training to extend another year.
- o   The Collector class seems to be very popular. The last Collector class is this Friday (Full).

Centerlines *– Marshall Stevenson*

- o   Formally established agreement for Waze. Accessible in organization, not public. Looking at how to implement into AVL proximity.
- o   Looking into smart cone technology.
- o   Working with Baltimore County to do kick off for annual local jurisdiction submission.

Composite Locator *– Lisa Lowe*

- o   Fourth quarter update to locator is waiting on production patch.
- o   Was working on regional locator with D.C. but was incredibly slow and will need to be investigated. Work in progress.

Imagery *– Lisa Lowe*

- o   Kickoff meeting occurred for 2020 imagery.
- o   2019 Eastern Shore Imagery will not be hosted on iMAP until Spring 2020 due to caching.

Lidar – *Justin Mannnion*

- o Spoke with Logan Hall from ESRGC for update. Howard County 2018 QL2 collection was in QC still and waiting for a final deliverable to start processing and host on the iMAP server.
- o There is also a planned 2019/2020 flight for the Lower Eastern Shore (Wicomico, Worcester, Somerset) but there is limited information at this time. It is being funded by USDA-NRCS.

Additional Business

- o DoIT was invited to participate in Baltimore City's GIS event that will take placed on November 15th from 11am to 2:00pm.